j. l. blosser inc.

RESIMENT® with Fluoride
a filled composite resin cement

Resiment Fluoride BIS-GMA self-curing resin cement

Resiment Standard and Resiment Fluoride are permanent BIS-GMA self-curing resin cements for your cementation needs. Resiment Cements can be used for the final cementation of crowns, bridges, implant prosthesis, inlays and onlays, Maryland bridges, pins and posts.

Resiment is designed to be easy to use and cost effective for your office.d to be easy to use and cost effective for your office.

Why Use Resiment

- Resiment is an auto-curing, filled, multi-purpose cement.
- It can be used for final cementation of Implant Prostheses, Bridges, Crowns, Inlays, Maryland Bridges, Cementation of Pins, Posts, Pit and Fissure Sealant and Periodontal Splinting.
- Great for short clinical crowns.Can be used on Dentin, Enamel, Composite, or Metal.
- Available in fluoride releasing and standard formulas
- Resiment is the cement of choice for many implant clinicians and is recommended by implant companies.

Specifications

Tensile strength	5,920 psi	pH	7
Compressive strength	30,135 psi	Water solubility	.07
Film thickness	45 µ	Radiopaque	Yes

Working and Setting Time

Working Time is approximately 1 minutes at 22 degrees C / 72 degrees F Room Temperature.Final Setting Time is approximately 3 minutes at 37 degrees C / 98 degrees F Body Temperature.Warm intraoral environment will accelerate working and setting times. The cement will set quickly when it comes in contact with primers on the tooth

Presentation

Resiment Resin Cement Standard and Resiment Resin Cement Fluoride are presented in a Kit format. Each kit contains:

- 1 syringe containing 5 grams of base
- 1 syringe containing 5 grams of catalyst
- 1 mixing pad
- 2 mixing spatulas

Item	Description
RES 2-FL	Resiment Fluoride
RRMT-50	Resiment Mixing Tips (Bulk package of 50)

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Technical Information

Directions For Use

Ceramic Restorations To Teeth

When ready for use, attach unused Ready-Mix tip to syringe:

- After try-in, place etched ceramic restoration in acetone or ethanol in ultrasonic cleaner for 1-2 minutes.
- Place silane coupling agent on internal surface of porcelain restoration.
- Acid etch (Per manufacturers instructions) or clean smear layer of tooth with non-fluoridated prophy paste or flour of pumice.
- Use enamel and dentin bonding system of your choice to prepare tooth for bonding.
- Attach unused Resiment Ready-Mix Tip to syringe and insure equal mixture.
- Seat restoration in place on tooth and hold in place until Resiment reaches initial set. (Approx. 1.5 minutes.)
- Remove excess cement IMMEDIATELY after initial set using explorer, scaler, or brush. Do not wait until final set (3.5 minutes) to remove excess cement.

Metal To Metal

Metal to metal restorations (implant prosthesis or crown on post).

- Use an air abrasive system (sandblasting) on all external metal surfaces to be exposed to Resiment. Intraoral metal should be roughened by a bur or a micro-etcher.
- If desired, apply a metal priming system of your choice to treat the metal exposed to Resiment.
- Clean posts or abutments with non-fluoridated pumice prior to cementation to remove any debris from the surface.
- Attach unused Resiment Read- Mix tip to syringe and inject Resiment into restoration. Be sure not to trap any air bubbles.
- Seat restoration in place on tooth and hold in place until Resiment reaches initial set. (Approx. 1.5 minutes)
- Remove excess cement IMMEDIATELY after initial set using explorer, scaler, or brush. Do not wait until final set (3.5 minutes) to remove excess cement

STORAGE: Store at room temperature (20ºC/68ºF-25ºC/77ºF).

PRECAUTIONS: Uncured resins may cause skin sensitizations in susceptible persons. In case of contact, wash skin with soap and water.

WARRANTY: J.L. Blosser Inc. recognizes its responsibility to replace products if proven to be defective. J.L. Blosser, Inc. does not accept liability for any damage or loss, either direct or consequential, stemming from the use or inability to use the products as described. Before using, it is the responsibility of the user to determine the suitability of the product for its intended use. The user assumes all risk and liability in connection therewith.

CAUTION: U.S. Federal Law restricts this device to sale by or on the order of a dental professional.

Certifications: FDA CE Health Canada

Material Safety Data Sheets (MSDS): The current Material Safety Data Sheets for Resiment Fluoride are available at www.jlblosser.com/msds.html

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